Application No. 09/363,121

line 14, delete "appreciated" and insert therefor -- appreciate --

line 16, delete "form" and insert therefor -- from
--;

In the Claims

Please amend claims 1 and 2 as follows:

(Amended) A cathode ray tube comprising: 1 1. 2 a panel [on which] having a phosphor screen [is formed]; a c γ lindrical neck [in which] having an electron gun • 3 assembly disposed therein for generating a plurality of electron 4 5 beams [is arranged]; a funnel formed between the panel and the neck, and 6 having a <u>substantially</u> rectangular cone portion [formed] contiguous 7 8 to the neck; 9 an anode button [provided] on the funnel to supply a 10 voltage in the funnel; and an inner q raphite layer disposed on an inner surface of 11 the funnel to form a path for transmission of the voltage, 12 13 wherein the inner graphite layer satisfies the following 14 condition:

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 $\Re \leq \text{Td} / \text{Th} \leq 1.36$

where Td is an approximate [a] thickness of the inner graphite layer on each inside [corners] corner of the cone portion, and Th is [a] an approximate thickness of the inner graphite layer disposed on inside horizontal walls of the cone portion.

2. (Amended) A cathode ray tube comprising:
A panel [on which] <u>having</u> a phosphor screen [is formed];

Application No. 09/363,121

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a cylindrical neck [in which] <u>having</u> an electron gun assembly <u>disposed therein</u> for generating <u>a plurality of</u> electron beams [is arranged];

a fundel formed between the panel and the neck, and having a <u>substantially</u> rectangular cone portion [formed] contiguous to the neck;

an anode button [provided] on the funnel to supply a voltage in the funnel; and

an inner graphite layer disposed on an inner surface of the funnel to form a path for transmission of the voltage,

wherein the inner graphite layer satisfies the following condition:

 $0.9 \le Td / Tv \le 1.36$

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where Td s [a] an approximate thickness of the inner graphite layer on each inside [corners] corner of the cone portion, and Tv is [a] an approximate thickness of the inner graphite layer disposed on inside vertical walls of the cone portion.

REMARKS

Claims 1 and 2 remain in this application and have been amended for clarity. It is respectfully requested that the foregoing Preliminary Amendment be entered prior to examination.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

Ву

Craig A. Gelfound Reg. No. 41,032

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